

IN THE CLAIMS

Please replace any previous listing of the claims with the following replacement listing of the claims:

Replacement Listing of the Claims

- 1-7. (Canceled)
8. (Previously presented) An oven as claimed in claim 17, further comprising a heating element located downstream of said fan.
9. (Previously presented) An oven as claimed in claim 17, further comprising a microwave heating means.
10. (Canceled)
11. (Previously presented) An oven as claimed in claim 17, wherein said baffle plate is rectangular and is arranged so that said space is between all four edges of the baffle plate and said chamber walls.
- 12-15. (Canceled)
16. (Currently amended) An oven as claimed in claim 17, wherein said baffle plate is positioned for air to flow from said fan area around said opposite edges thereof into said cooking chamber area and to return to said fan area via said grease filter, said catalytic converter and said perforations.
17. (Currently amended) An oven comprising:
a cooking chamber defined by chamber walls;

a baffle plate supported in said cooking chamber to define a cooking area and a fan area so that a space is provided between at least two opposite edges of said baffle plate and said chamber walls, said baffle plate comprising a plurality of perforations;

a catalytic converter mounted to an upstream face of said baffle plate to cover all of said perforations;

a grease filter mounted on an upstream side of said catalytic converter;
and

a fan disposed in said fan area to circulate air between said cooking area and said fan area via said space, said grease filter, said catalytic converter, said perforations, and said fan, wherein cooking byproducts entrained in the air in said cooking area are substantially removed by said grease filter and said catalytic converter before the air exits said cooking area via said perforations and do not contaminate said fan.

~~and said space; and~~

~~— a grease filter mounted on an upstream side of said catalytic converter.~~

18. (New) the oven of claim 17, wherein said cooking byproducts comprise grease and smoke.

19. (New) The oven of claim 18, wherein said catalytic converter has a thickness of about two centimeters.

20. (New) The oven of claim 17, wherein said catalytic converter and said grease filter are located within said cooking area.